

JC10 Rec'd PCT/PTO 03 JUN 2005
10/537 611 2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213
T 202.293.7060
F 202.293.7860



Sughrue

SUGHRUE MION, PLLC

Howard L. Bernstein
T 202.663.7937
hbernstein@sughrue.com



June 3, 2005

MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2004/012467
-filed August 30, 2004

401 Castro Street
Mountain View, CA 94031-2007
T 650.625.8100
F 650.625.8110

AIG Bldg. 14F
1-1-3 Marunouchi
Chiyoda-ku Tokyo 100-0005
Japan
T 03.5220.0200
F 03.5220.0222

www.sughrue.com

Re: Application of Masaru KURAMOTO, Chiaki SASAOKA, Masashige
MATSUDATE
NITRIDE SEMICONDUCTOR SUBSTRATE AND NITRIDE
SEMICONDUCTOR DEVICE EMPLOYING SAME
Assignee: NEC CORPORATION
Our Ref: Q88048

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- 9 sheet(s) of drawings.
- a copy of the executed Assignment and PTO 1595 form.
- a copy of the ISR.
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each reference cited in the ISR/IPER.
- a copy of the cover page of WO 2004/022620 A1
- it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

10/537611

JC09 Rec'd PCT/PTO 03 JUN 2005



National Stage Entry of PCT/JP2004/012467

Q88048

Page 2

The Government filing fee is calculated as follows:

Total claims	<u>21</u>	-	<u>20</u>	=	<u>1</u>	x	\$50.00	=	\$50.00
Independent claims	<u>4</u>	-	<u>3</u>	=	<u>1</u>	x	\$200.00	=	\$200.00
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
TOTAL FILING FEE									\$1150.00
Recordation of Assignment									\$ 40.00
TOTAL FEE									\$1190.00

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1150.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-308117	August 29, 2003

Respectfully submitted,



Howard L. Bernstein
Registration No. 25,665

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 3, 2005